

RHIC Polarimetry: p-Carbon

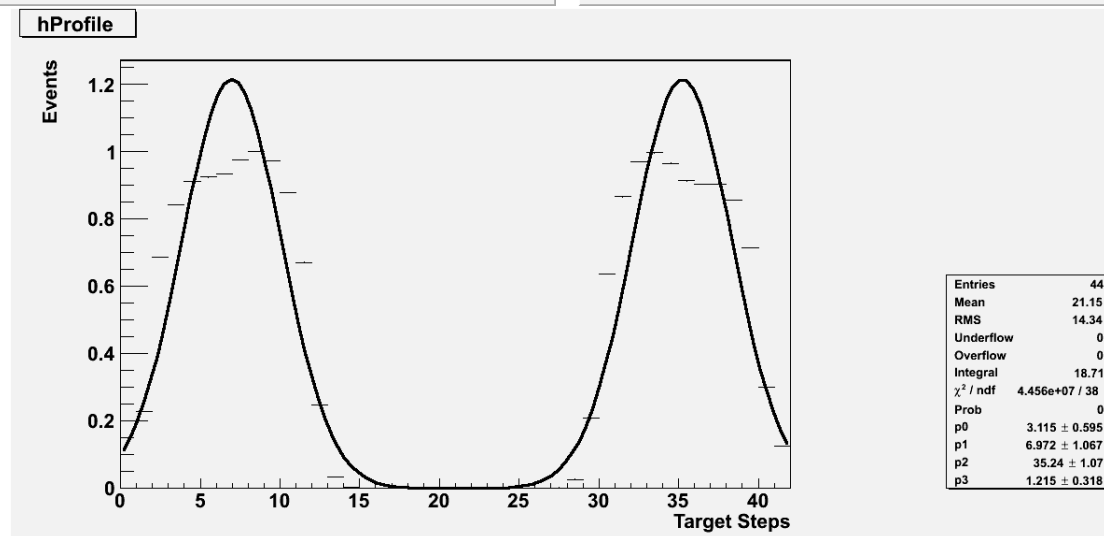
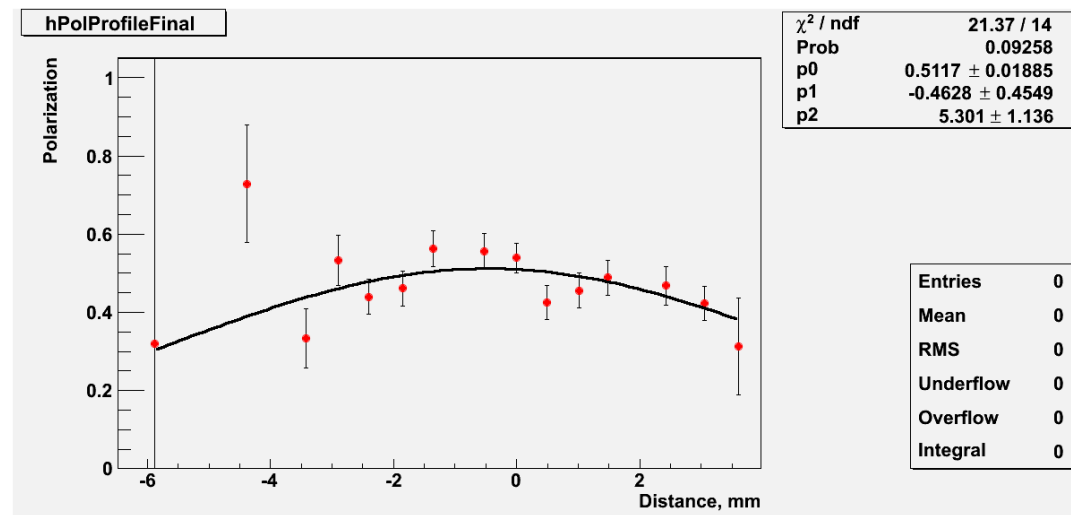
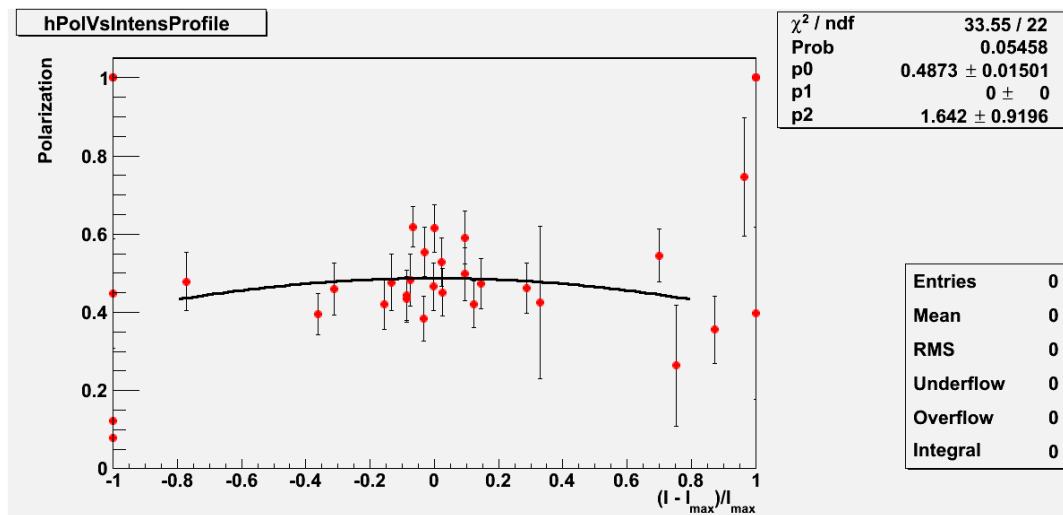
Status

Dmitri Smirnov for CniPol group

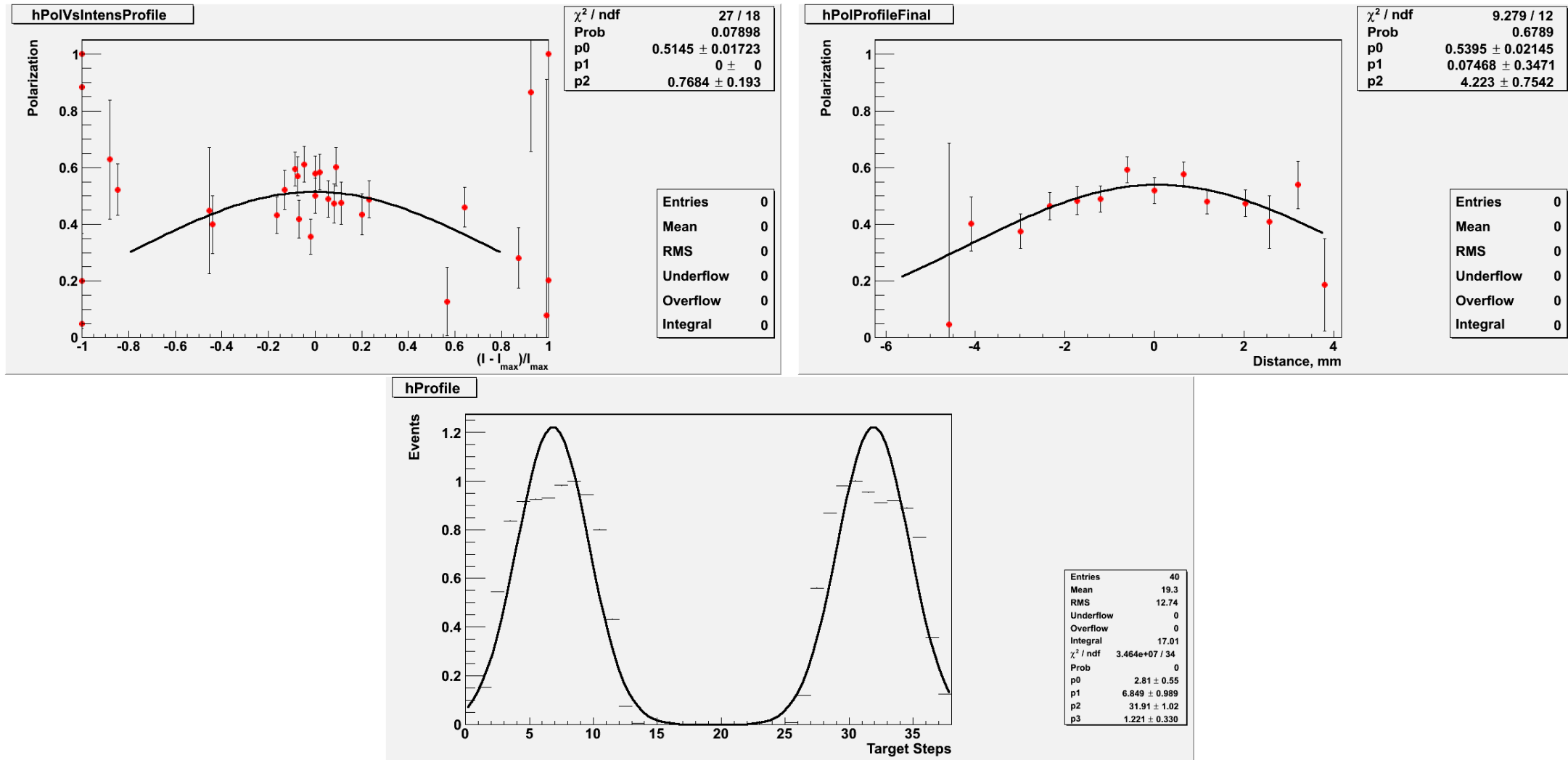
RHIC Spin Group/STAR, BNL

March 4, 2011

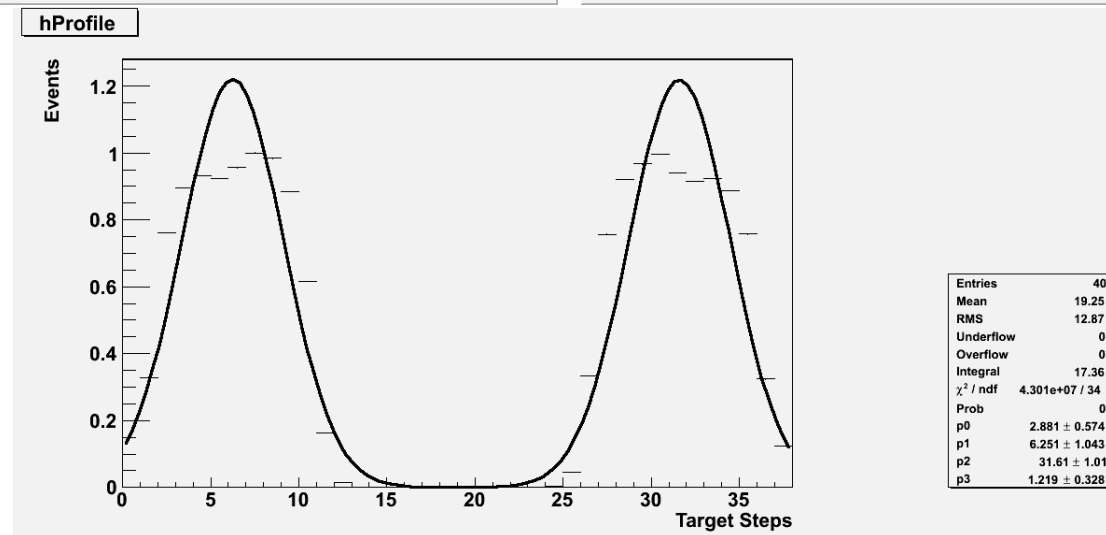
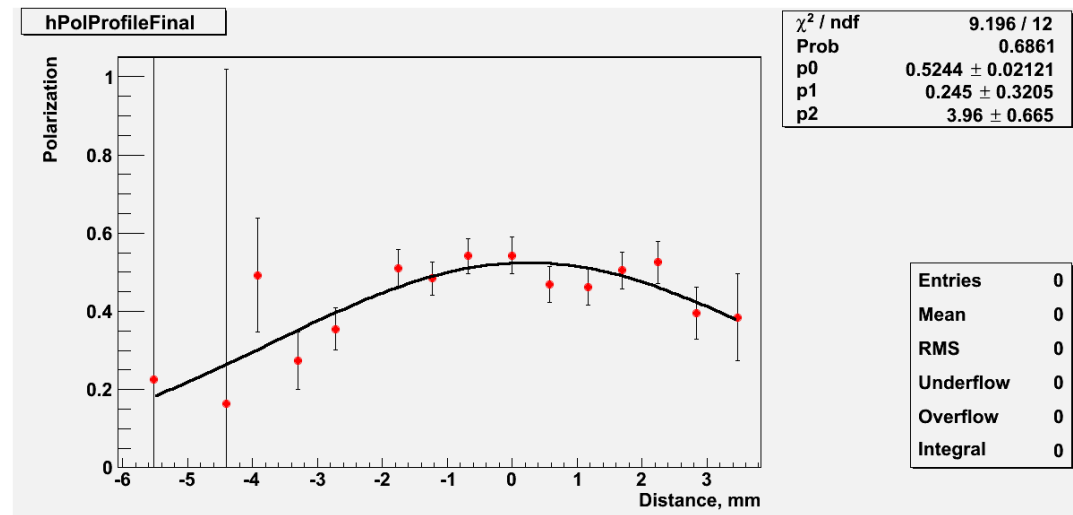
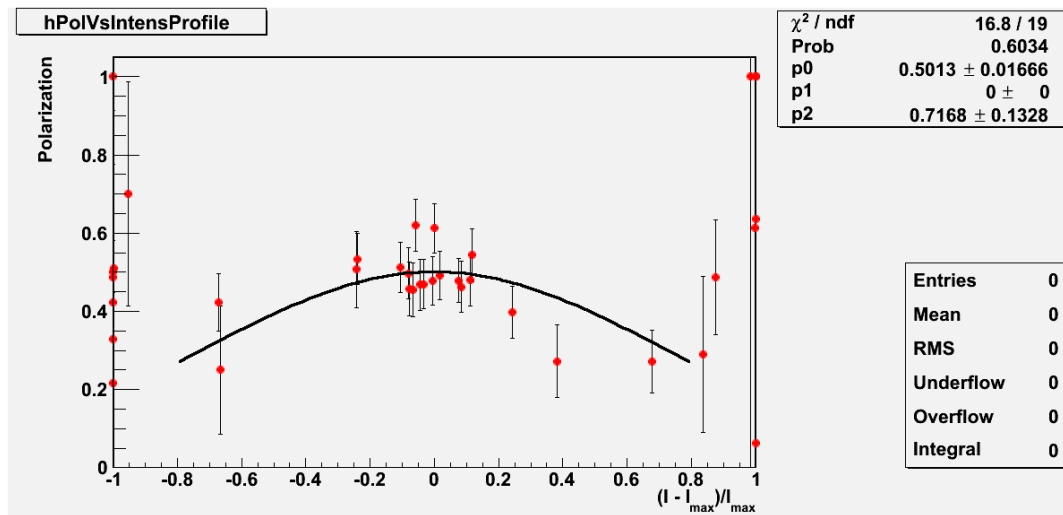
● Yellow-2, Upstream, Target H2



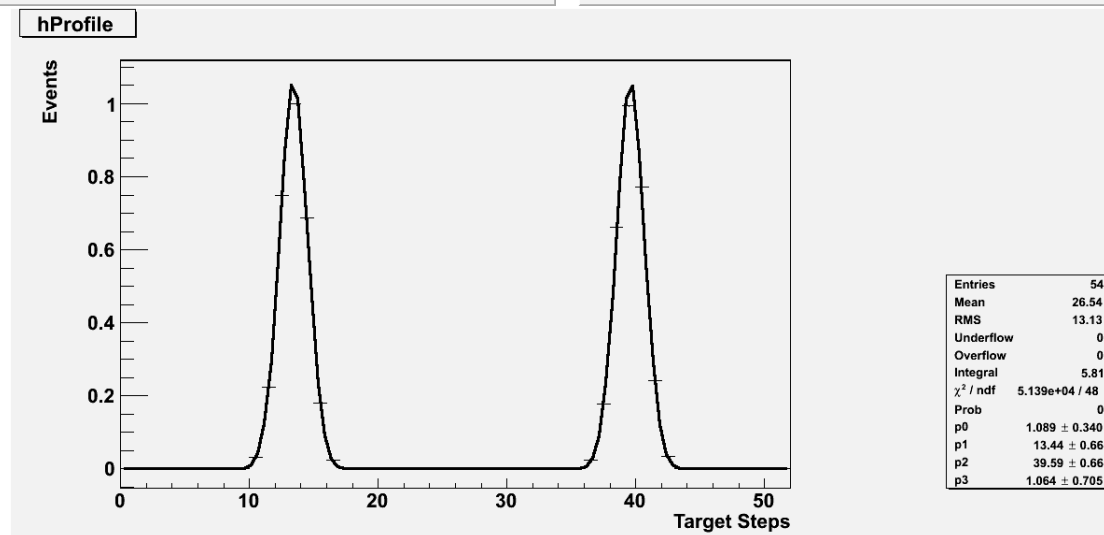
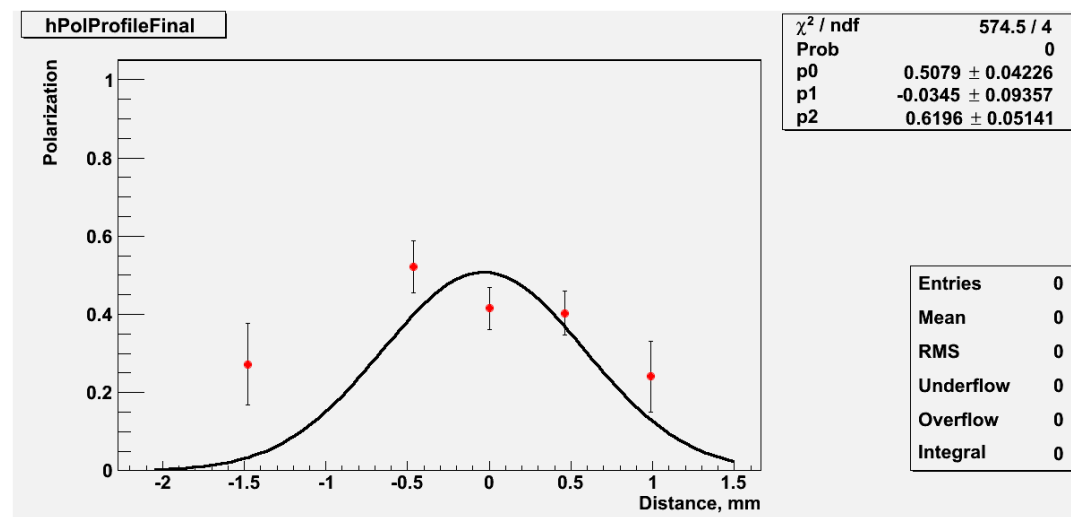
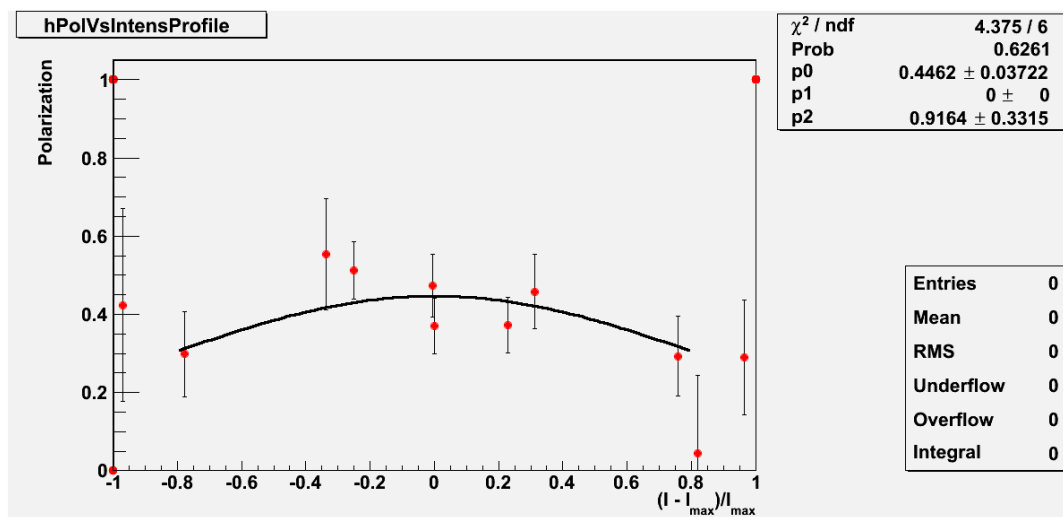
● Yellow-2, Upstream, Target H2



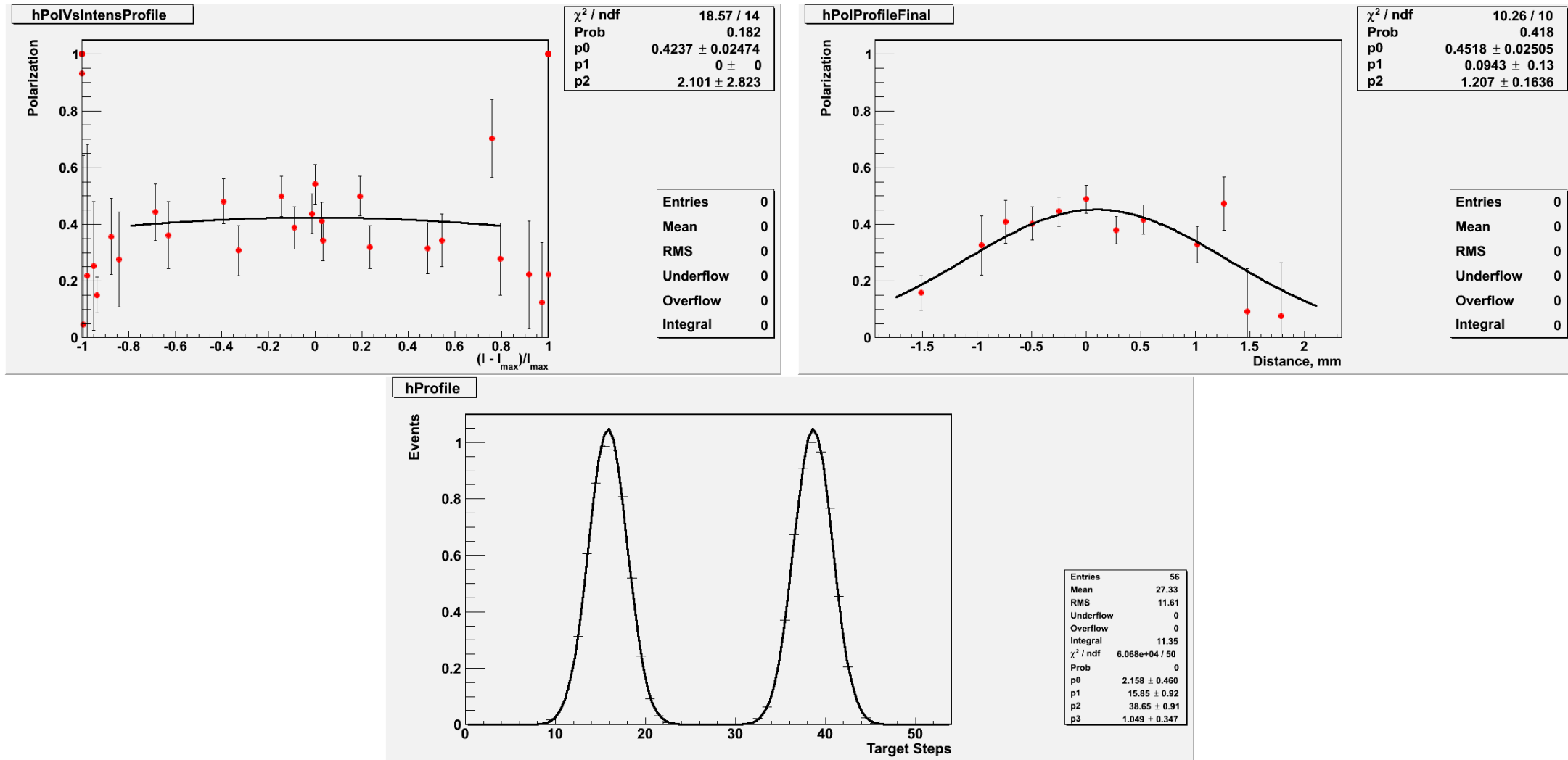
- Yellow-2, Upstream, Target H2



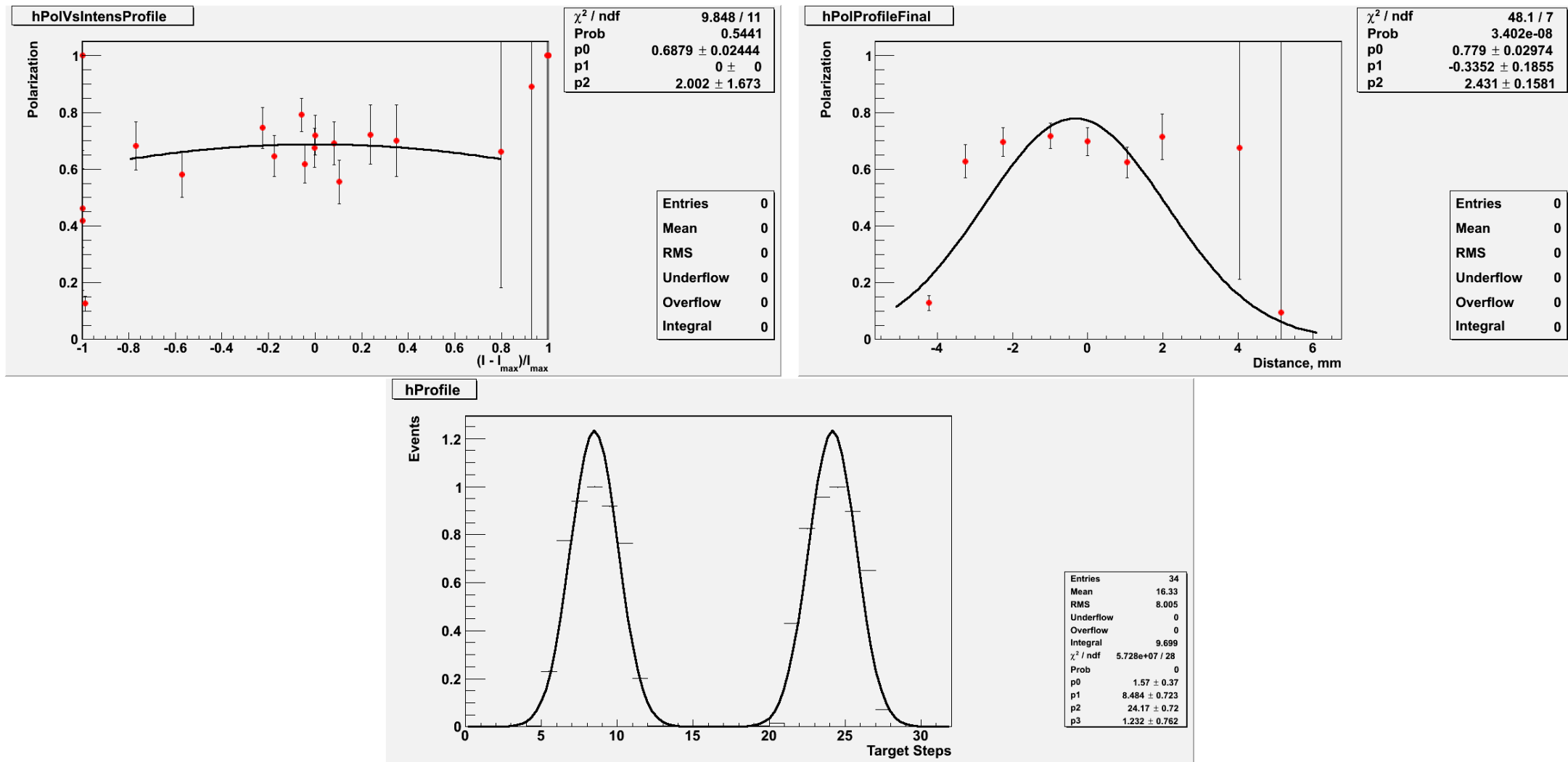
- Blue-1, Upstream, Target H3



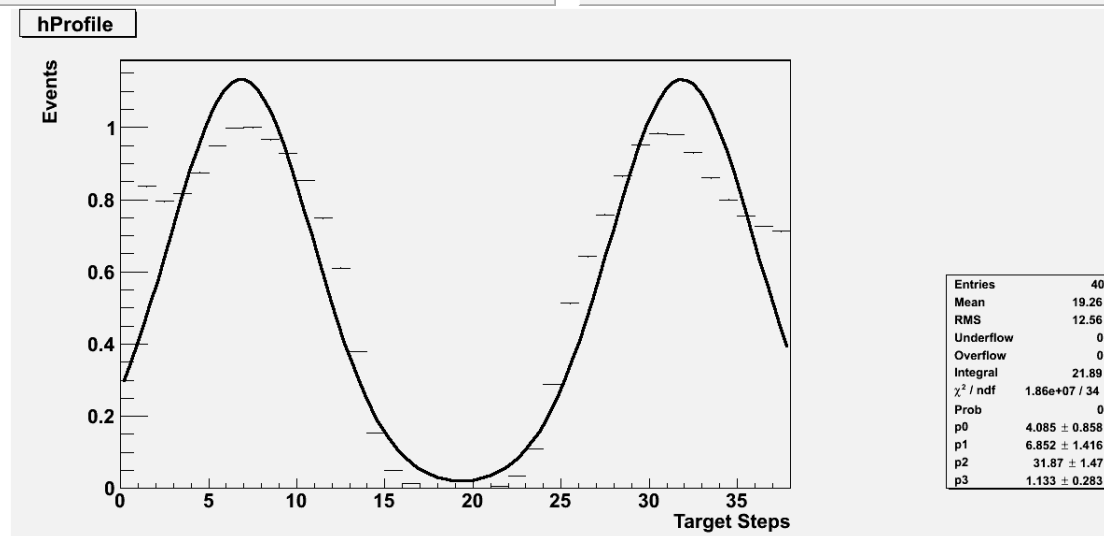
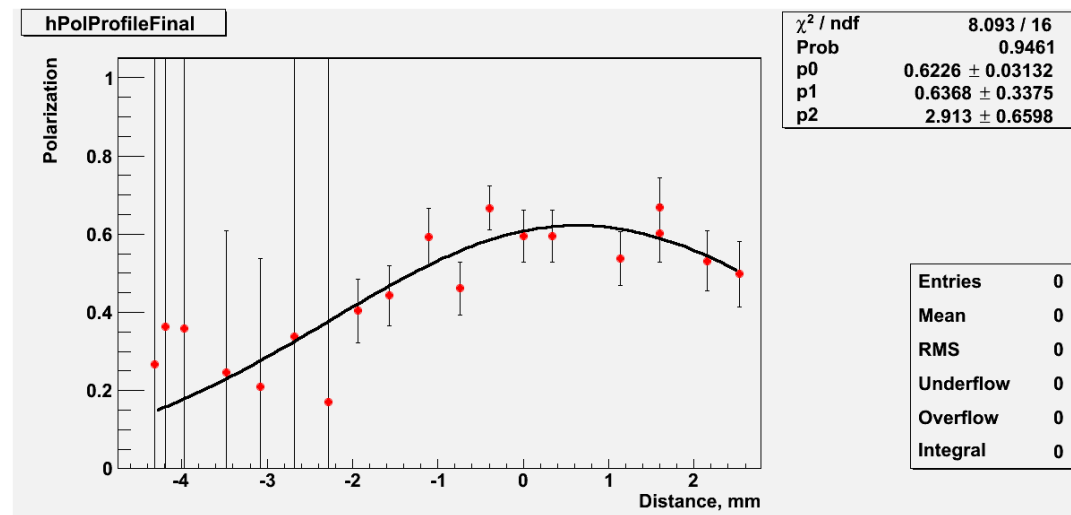
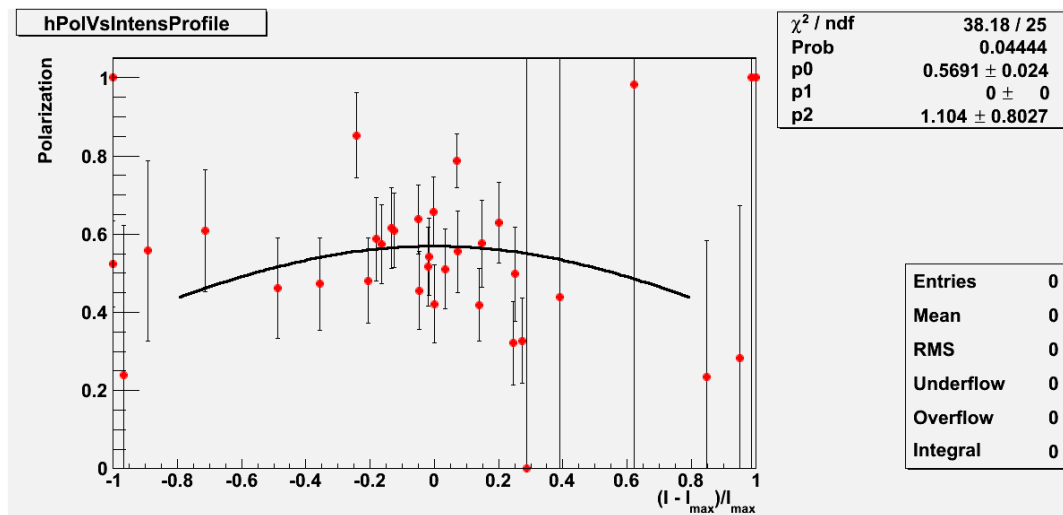
- Blue-1, Upstream, Target H3



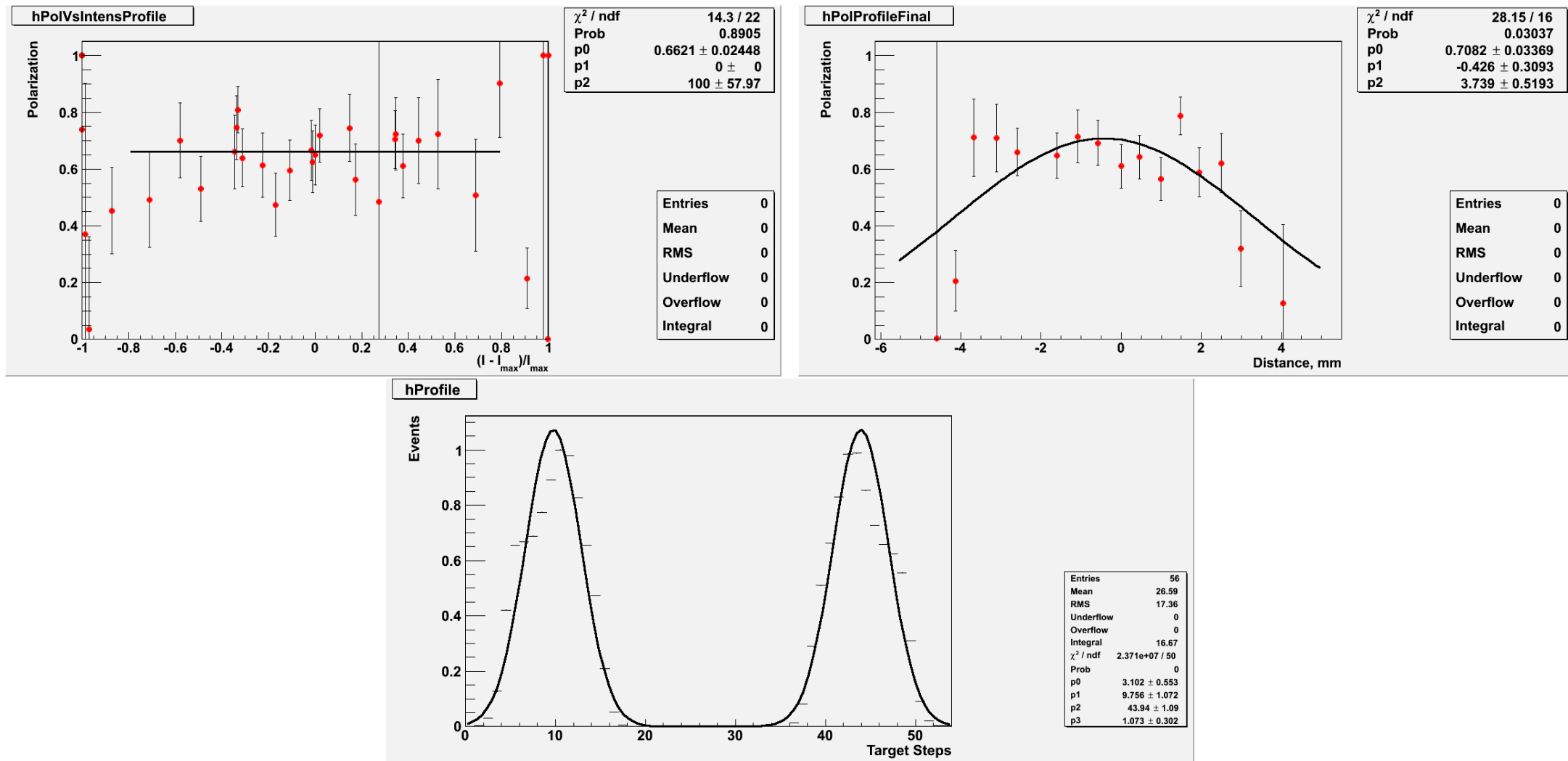
● Yellow-1, Downstream, Target V3



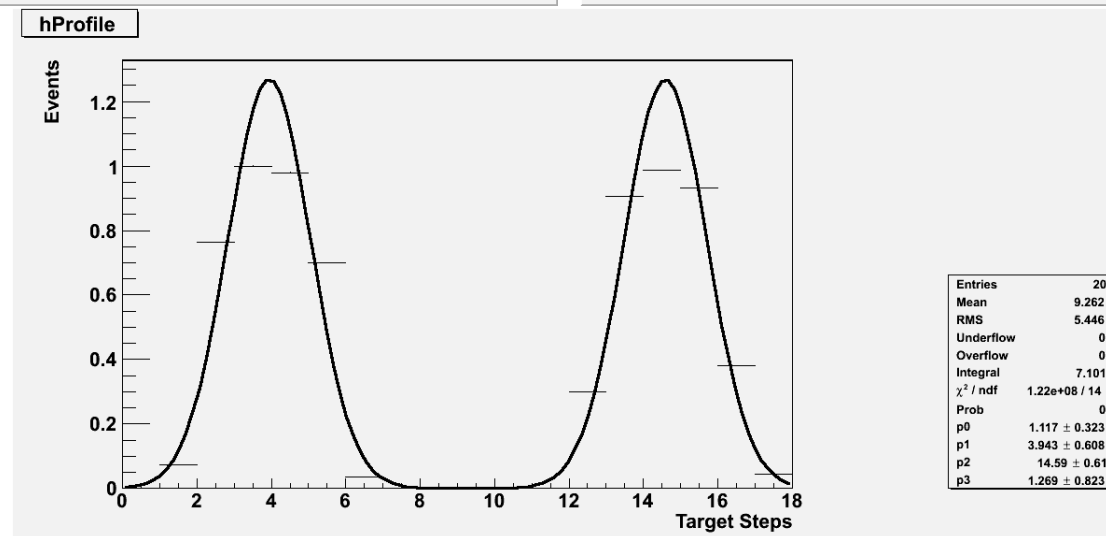
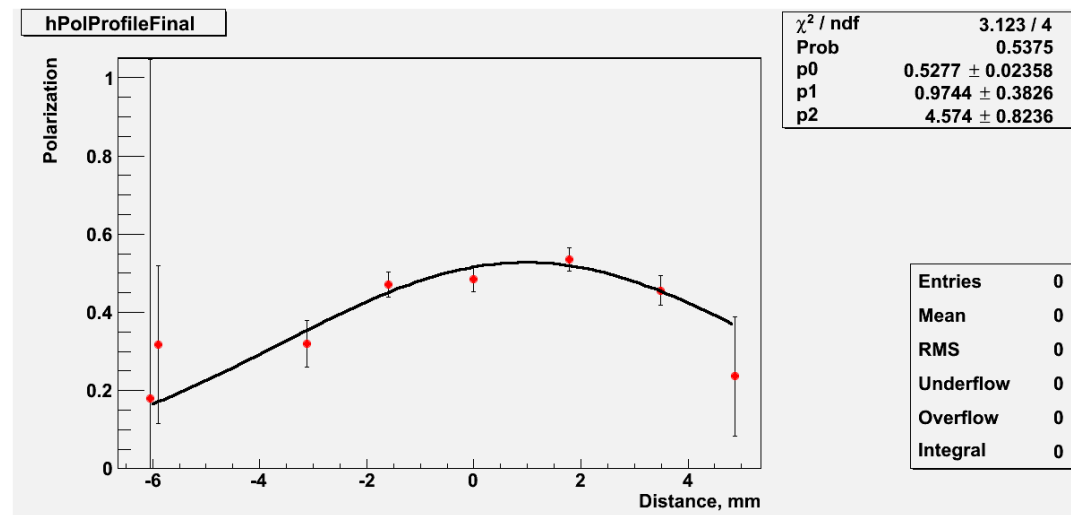
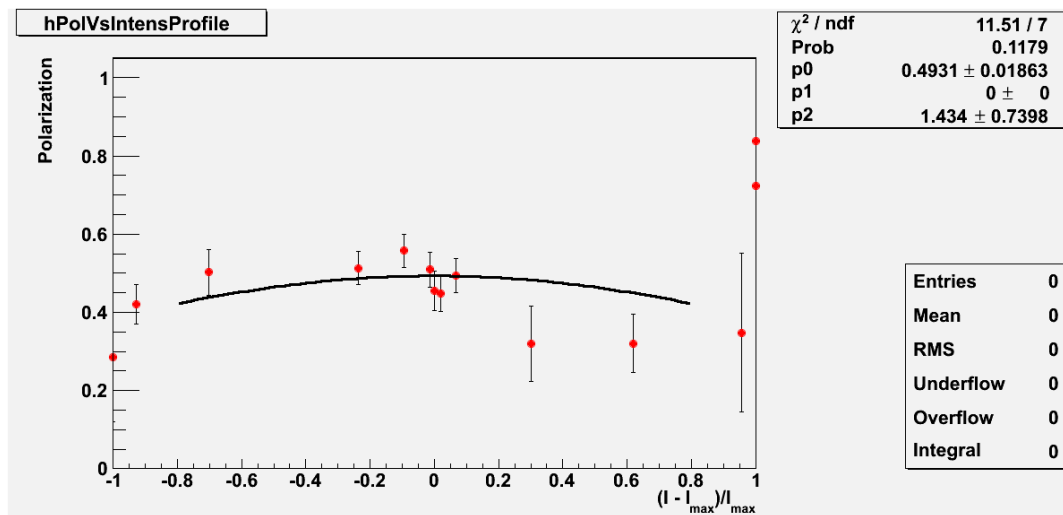
- Blue-2, Downstream, Target V4



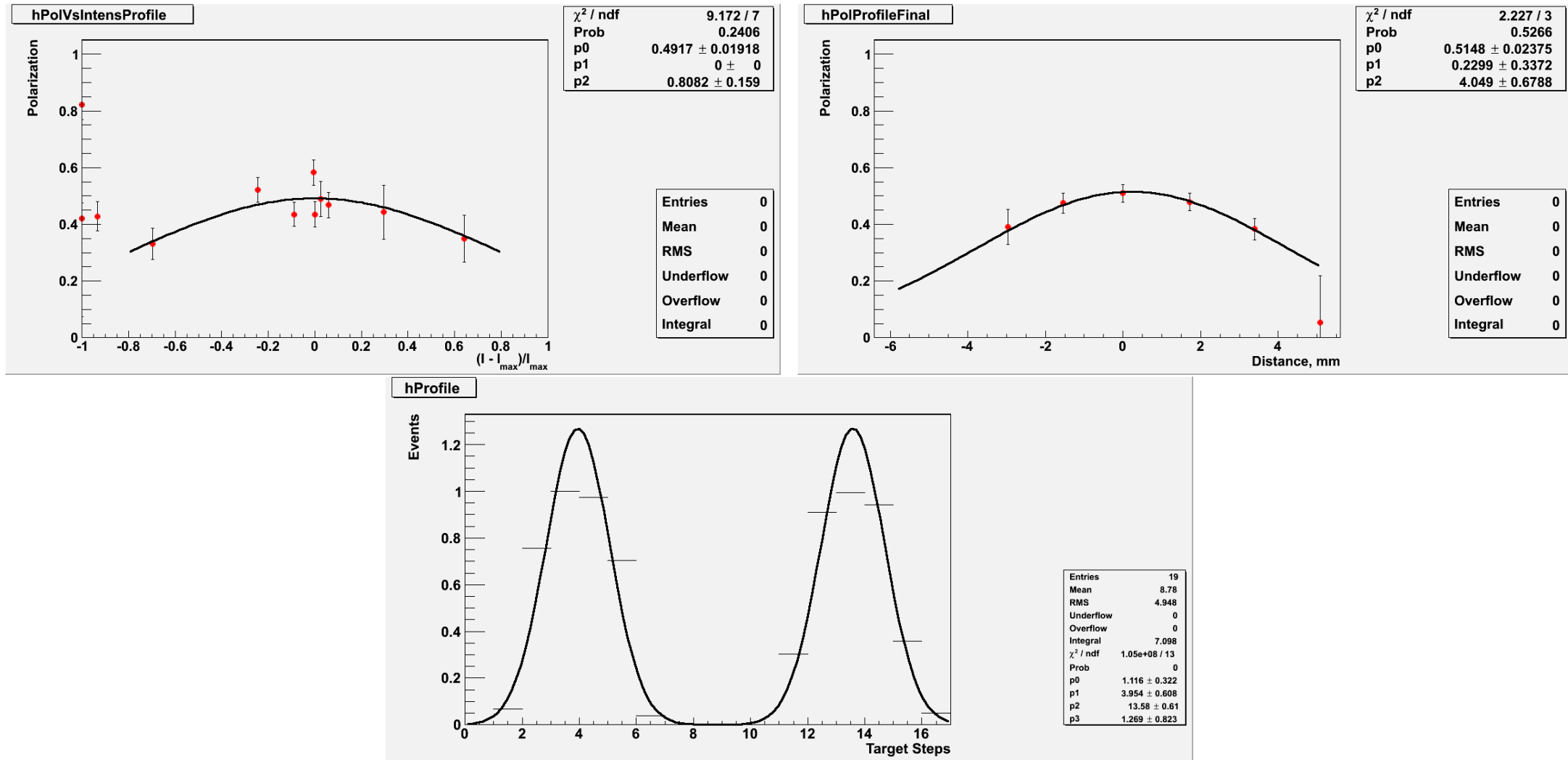
Blue-2, Downstream, Target V4



● Yellow-2, Upstream, Target H6



- Yellow-2, Upstream, Target H6



- Analyzed data from APEX session
 - Polarization profiles look relatively flat
- Run database is growing
 - Offline analysis moved to RCF cluster \Rightarrow Even faster response